Manhole Inspection Summary M			lanhole # S03GG2004MH				
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Inspection	☐ Is Incomplete	Rating: 4) Poor					
Record Plat: 03	3GG2 Node: 004	Status: Found		Insp Date: 7/11/06 12:00 AM			
Incomplete Comments				Crew: BH, WM			
				Inspector: Hale, C			
				Firm: <b>RKK</b>			
Location	Address: 3001 FALL	STAFF RD		Cross Street: APOLLO DR			
Manhole	Type: <b>Inline</b> I	Location: <b>Grass</b>		Ground Conditions: <b>Dry</b>			
	☐ Prev. Rehab	Weather: <b>Dry</b>	S	Subject To Ponding: <b>None</b>			
Comments	The city stated that ground up to locate		nd opened	I. Revisited 4/17/07. We had to dig the			
Cover	Shape: Circular	Diameter: 30	(in.) Lengt	h: (in.) Dist A/B Grade: -12 (in.)			
	Type: Sanitary	Condition: Sour	nd	Cover Material: Cast Iron			
Properties: Bolted Vented Water Tight Water Tight Insert							
Frame	Offset: 0 (in.)	Condition: Sound	☐ Cracl	ked <u>V</u> Leaks			
Chimney / Frame Adjustment ✓ Exists Material: Brick ☐ Parged Height: 3 (in.)							
Condition: ☐ Sound ☐ Cracked ✓ Root Intrusion ☐ Loose Brick ☐ Deteriorated							
Infiltration: ☐ None ✓ <b>Joint</b> ☐ Cracks ☐ Mortar ✓ <b>Roots</b> ☐ Wall							
Corbel	Material: Brick	☐ Parge	ed Type:	Concentric/Eccentric			
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated						
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall						
Barrel	Material: <b>Brick</b>	☐ Parge	ed				
Shape:	<b>Circular</b> Dia	ameter: <b>42</b> (in.) Leng	th: (in.)				
Condition:	☐ Sound ☐ Cracke	ed Root Intrusion	Loose	Brick    Deteriorated			
Infiltration:	☐ None ☐ Joint	☐ Cracks ✓ Mort	ar Ro	ots 🗸 Wall			
Bench	✓ Exists Material: E	Brick	☐ Parge	d <b>Debris</b> (not Condition related)			
Condition:	☐ Sound ☐ Cracke	ed Root Intrusion	✓ Deteri	orated Leaks Debris			
Channel	Material: Brick	☐ Parge	ed 🗸 Deb	ris (not Condition related)			
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:							
Condition:	☐ Sound ☐ Cracke	ed Root Intrusion	✓ Deteri	orated Leaks Debris			
Steps	Count: 5 Missing:	0 Corroded					
Surcharge	✓ Evidence Of Sure	charge Depth: 1 (i	ft.)	ve Surcharge Present			

# **Manhole Inspection Summary**

# Manhole # S03GG2004MH

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#### Location View



#### Defect



Frame leaks. Adjustment and frame root intrusion. Adjustment and Barrel infiltration - other side.

#### Defect



Broken and deteriorated Barrel, Bench, Channel and pipe.

### Top View



Evidence of surcharge - Bench debris. Channel debris.

#### Defect



Barrel deterioration and infiltration.

#### Defect



Frame leaks and root intrusion.
Adjustment root intrusion and infiltration.
Barrel infiltration.

# **Manhole Inspection Summary**

## Manhole # S03GG2004MH

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# 10 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



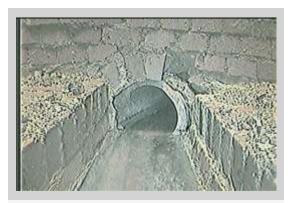
Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:
Infiltration: Evidence Pipe Seal Cond: Unknown

Deposits Extent: Connects To: **Manhole**Pipe Seal Cond: **Unknown** Possible Illicit Connection

Drop: None

## 8 in. Circular Gravity Sewer Pipe In @ 5 O'Clock



Channel deterioration.

Rod and Bar (Angled)							
Pipe Material: Clay	☐ Pipe Lined						
nvert Depth: 10.05 (ft.) Flow Characteristics: Slow							
Deposits: 🗸 None 🗌	]Mud ☐ Sludge ☐ Debris ☐ Grease						
	5						

Silt Depth: (in.) Deposits Extent:

Infiltration: Evidence Pipe Seal Cond: Broken

Drop: None		

Connects To: **Manhole**Possible Illicit Connection